

## AGRICULTURAL.

**Muscle and Machinery.**  
The great objection to farming hitherto has been "hard work." Farm labor is done too much by hand. What manufacturer of the present day could succeed with only such aid? The human drudge of the farm would rise physically and intellectually in his calling. Farmers cannot afford to be machines when think's power rules the world. They must use machinery, and harness either man or horse power to their cars.

"Man must ever be the common motor of all, as it is within the reach of all—over the farmer can mow and reap, thresh and grind, saw and crush roots.

"The higher taxes are the cause of the past, and must arise again. The farmer will 'go under,' unless he has got to work, to do, and social elevation must be sustained, clubs must be sustained, and the superseed muscle. To be tolerable, it must be yielding something besides aid, and that is about all that hitherto shown. Farming will not be good when the farmer understands himself and saves all that he now

**BREEDING SOW.**—Should be square with short nose and ears, short legs and back, with latter hollow; shoulders should be heavy and deep, should not breed until a year old, and never but one litter the first year. Then, if she proves a good milker, let her raise two litters a year. I speak of her being a good milker. This is essential in a good breeding sow as in a good mare. Such an animal will raise better pigs, and, of course, her progeny will be better hogs for market. If that hasty pudding and milk for the supper and breakfast, and for dinner, constitute a very good diet for breeding sow. A great many farmers fall into an error in not allowing a bed. Many build a ladder to avoid giving much room to a straw stack and she will suit herself. If this is the case, she should have plenty of room to attend to these matters, and will warrant her valuable in raising pigs in coldest weather.—*Prairie Farmer.*

**CUTTING UP AND PRESERVING.**—Cutting up beef for salting, regard should be had to the size of the pieces, and their relation to each other when put down. In other words, a family resemblance should be preserved in the different strata, as placed in the barrel. When designed for family use it will be found convenient to cut into pieces suited to a day's consumption. For preserving the meat the N. E. Farmer says: "Pack the pieces in casks, giving a slight sprinkling of salt between each piece; cover with a pickle by boiling together, in four gallons of water, eight pounds of salt, three pounds brown sugar, three ounces saltpetre, one ounce pearlash, for one hundred pounds of meat; that it may be immersed in the pickle. Put down in this way, beef will keep a year, and rather improve by age.

**AN UNHEALTHY HOUSE.**—A dark house is always an unhealthy house; always an ill-housed house, always a dirty house. Want of light stops growth, and promotes scrofula, rickets, etc., among children. People lose their health in an unhealthy house, and if they get ill they cannot get well again in it. Three, out of many negligences and ignorances in managing the health of houses generally, I will here mention as specimens. First, that the female head in charge of any building does not think it necessary to visit every hole and corner of it every day. Second, that it is not considered essential to air, to sun, and to clean rooms when uninhabited. Third, one window is considered enough to air a room.

**HOW TO FRESHEN SALT FISH.**—Many persons who are in the habit of freshening mackerel or other salt fish, never dream that there is a right and a wrong way to do it. Any one who has seen the process of evaporation going on at the salt works, knows that salt falls to the bottom. Just so it is in the pan where your mackerel lies soaking; and as it lies with the skin and side down, the salt falls to the bottom of the pan, and the fish comes out freshened as it should; in the other case it is nearly as salt as when put in. If you do not believe this test the matter for yourselves.

**WHO SHOULD HAVE A GOOD GARDEN?**—If not the farmer? He has plent of land, team, and as much manure as he can spare. There is no class of people to whose families a garden is a greater convenience or more pressing necessity, than the farming class. Removed far from that access to a daily market which makes up for the want of a garden to town and city residents, the farmer's household must do without fresh vegetables and fruits unless they are home-produced.—Without a garden, the winter diet is mainly bread, meat, and potatoes.

**SELECTING SHEEP.**—The approved form in sheep is general roundness of shape and fineness of bone. The chest should be broad, the ribs well arched, the back and loins broad flat and straight; the limbs should be short in proportion to the body, the head small, the ears thin, the skin soft and elastic, the wool soft to the touch, thick, and coming well forward to the face, but not covering it.

**SHEEP-RAISING.**—The Maine Farmer says that H. G. Abbott, of North Vassalboro', has for several years been making experiments in sheep-rearing, in the effort to obtain a medium breed between the Spanish and natives, so as to combine a good quality of wool with mutton, each point being about equal in value. He has succeeded in producing a flock of very fine appearance and quality.

**SALT AND ASHES FOR HORSES.**—A cop-

## HELMBOLD'S FLUID EXTRACT BUCHU.

A positive and Specific Remedy for Diseases of the Bladder, Kidneys, Gravel and Dyspeptic Swellings. This Medicine increases the powers of digestion, and excites the absorptions into healthy tissue, and all unnatural excretions are relieved, as well as pain and inflammations, and is good for men, women and children.

**H**

**HELMBOLD'S EXTRACT BUCHU.** For weakness arising from Excesses, Habits of Dispersion, Early Indigestion, attended with the following Symptoms:

Inclination to Excretion, Loss of Power, Drowsiness of Breathing, Headache, &c.

Humor of Diseases, Waterfountain, Palms in the Back, Hot Hands, Flushing of the Body, Eruptions of the Face, Universal Laziness, Pallid Contenance,

and all diseases originating in a Bad State of the Blood accompanied by Debility or a torpid state of the system.

Being free from Alcohol in any form, it is energetic, invigorating, and followed by corresponding results, but are permanent, strong, and lasting.

New Life into all parts of the system, while Calming up an IRON CONSTITUTION.

**DYSPEPSIA AND DEBILITY.**

From the Venerable Archdeacon SCOTT, D. D., President of Columbia College, New York, March 24, 1863.

"I am an inveterate Dyspeptic of more than 25 years standing."

"I have so wonderfully benefited in the three short weeks during which I have used the Peruvian Syrup, and found immediate benefit to the reality. The cure was however protracted, and I am now fully known and can recommend to others that which has done so well."

**INSANITY AND CONSUMPTION?**

Many are aware of the cause of the suffering, but none will confess. The records of the insane asylums and the melancholy death by consumption bear ample witness to the truth of the assertion.

The Constitution, once affected by organic weakness, requires the aid of medicine to strengthen and invigorate the system, which HELMBOLD'S EXTRACT OF BUCHU invariably does.

A trial will convince the most sceptical.

**E**

In many afflictions peculiar to Females, the Extract Decoction is unequalled by any other remedy, and for all cutaneous troubles it is incomparable.

**DECLINE OR CHANGE OF LIFE.**

See SYRUP above.

**NO Family should be without it:**

**L**

Take no Salts, Mercury, or emollient medicos for antiseptics and dangerous diseases.

**HELMBOLD'S EXTRACT BUCHU**

AND IMPROVED ROSE WASH

Cures Secret Diseases

In all their stages—little expense, little or no change of diet, no inconvience, and NO EXPOSURE.

**M**

USE HELMBOLD'S EXTRACT BUCHU

For all affections and diseases of these organs, whether EXISTING IN MALE OR FEMALE.

From whatever cause originating, and no matter how long standing, Diseases of these organs require the aid of a doctor.

**HELMBOLD'S EXTRACT BUCHU**

Is the Great Diuretic.

And it is certain to have the desired effect in all diseases for which it is recommended.

**B**

BLOOD! BLOOD! BLOOD!

**Heimbold's**

HIGHLY CONCENTRATED COMPOUND

**FLUID EXTRACT SARSPARILLA**

For purifying the Blood, removing all chronic constitutional diseases arising from an impure state of the Blood, and the only reliable and efficient known remedy for the cure of Scrofula, Sebaceous, Lead, Sulphur, Pains and Swellings of the Bones, Ulcerations of the Throat and Legs, Rheumatism, Pimples on the Face, Tetter, Crispelias, and all early eruptions of the skin.

**AND BEAUTIFYING THE COMPLEXION.**

**NOT A FEW**

of the worst disorders that afflict mankind arise from the corruption that secounds itself in the Blood, of all the diseases that have been made to purify it, none are so effective as this.

**Dr. H. Anders' Iodine Water**

is a Pure Solution of Iodine, WITHOUT A SOLVENT! Containing a Full Grain to each ounce of water.

A most Powerful Vitalizing Agent and Restorative.

It has cured and will cure SCROFULA in all its malignant forms.

**ULCERS, CANCER, TUMORS, & RHEUMATIC DISEASES,**

and it has been used with astonishing success in cases of Rheumatism, Dry-sore-throat Consumption, Female Complaints, Heart, Liver and Kidney Disease, &c., &c.

It will be sent FREE to any one sending us a address.

Price \$1.00 a bottle, or \$5.00

Prepared by H. ANDERS, Physician & Chemist, For Sale by J. F. DINSMORE, 36 Dey St. New York.

And by all Druggists.

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